

651.0905 Plans and Construction Specifications for Agricultural Management Waste Facilities

The NRCS Standards for Waste Treatment Lagoons (359) and Waste Storage Facility (313) provide the minimum standards to which these facilities must be designed and built. The standards state that some items “should” or “may” be done. These items leave some discretion to the designer as to whether they are included in the final design. If the designer decides that an item which is listed as “should” or “may” will not be included in the design, he or she must document that decision.

Items which are prefaced by “shall” or “must” in the Standards are not at the discretion of the designer and must be included in the design. If a site presents a situation where some required aspect of the standard cannot be met, any waiver of the requirement must be approved by the State Conservation Engineer and the reason for the waiver documented.

Following is a list of items from each Standard which must be included and a list of those items which are subject to the discretion of the designer. These lists should be used as checklists as you complete a design to insure that all items have been adequately addressed in the plans and specifications.

